

**DETAILED ACTION**

1. Claims 1-19 and 21 were cancelled.
2. Claims 20,22-29 were examined

***Section I: Prosecution Reopened***

3. After further review of the claims, the prosecution is now reopened.

***Section II: Non Final Rejection***

***Claim Objections***

3. Claims 20,22-24,26,27 and 28 objected to because of the following informalities:  
line 6, after the word "supply", as a suggestion, the word "and" would sound better.  
Appropriate correction is required.

***Claim Rejections - 35 USC § 112***

4. The following is a quotation of the first paragraph of 35 U.S.C. 112:  
  
The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.
5. Claims 20,22-29 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the enablement requirement. The claim(s) contains subject matter which

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was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or use the invention. The claims are rejected based on lack of detail regarding wirelessly transmitting operating power i.e., 110 and 220 volts.

6. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

7. Claims 20,22-29 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

8. Claim 20 recites the limitation "transmitting" in line 8. There is insufficient antecedent basis for this limitation in the claim.

9. Claim 23 recites the limitation "transmitting" in line 8. There is insufficient antecedent basis for this limitation in the claim.

10. Claim 24 recites the limitation "transmitting" in line 8. There is insufficient antecedent basis for this limitation in the claim.

11. Claim 26 recites the limitation "transmitting" in line 8. There is insufficient antecedent basis for this limitation in the claim.

12. Claim 27 recites the limitation "transmitting" in line 8. There is insufficient antecedent basis for this limitation in the claim.

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13. Claim 28 recites the limitation "transmitting" in line 8. There is insufficient antecedent basis for this limitation in the claim.

14. Claim 29 recites the limitation "transmitting" in line 8. There is insufficient antecedent basis for this limitation in the claim.

### ***Section III: Response to Arguments***

#### ***Objection/Rejections***

15. These issues raised in the previous office action are withdrawn.

#### ***Conclusion***

16. The prior art made of record and not relied upon is considered pertinent to applicants' disclosure:

- US 7233745 B2 discloses a transmitter and/or receiver for wireless data communication are provided.
- US 20050258950 discloses a wireless sensor system of the present invention includes wireless sensor units (4A, 4B) and a sensor signal receiving unit (5).
- US 6975043 discloses an industrial process field device with improved power generation is provided.

- US 7,002,621 discloses a reduced area imaging device.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mr. Tom Stevens whose telephone number is 571-272-3715.

If attempts to reach the examiner by telephone are unsuccessful, please contact examiner's supervisor Mr. Albert Decady (571-272-3819). The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Examiner, Art Unit 2121